



# Health Care Task Force



Jane S. Smith, Administrator Division of Public Health July 16, 2009

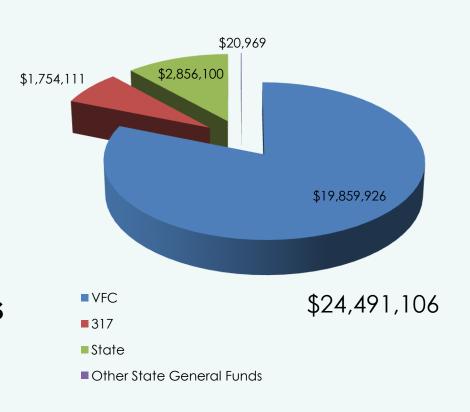




## 2009 Funding



- Vaccine is purchased using 3 funding sources:
  - VFC entitlement from CDC
  - > 317 discretionary grant funds from CDC
  - > State general funds
- Seamless for providers







## Vaccine for Children (VFC) Program



#### **Eligible Children:**

- 18 years old or younger;
- Eligible for Medicaid;
- Are Native American or Alaskan Native;
- Have no health insurance; or
- Health insurance does not cover immunizations

#### **Ineligible Children:**

 Have health insurance that covers **immunizations** 

## "Universal-Select" Vaccination Program



- The immunization program supplies all but a few of the recommended pediatric vaccines to VFC-enrolled providers to vaccinate all children (0-18) regardless of:
  - **≻Income**;
  - **≻Insurance status; or**
  - >Type of health care provider
- Federal and state funds are pooled to cover the cost of the vaccines (not administration)







# Shifting from Universal-Select to VFC-Only

#### **Impact to Physicians and Clinics:**

- Providers must purchase vaccine for insured children
- Privately-purchased and federally-supplied vaccine must be monitored separately
- Children must be screened for eligibility



# The Plan for VFC-Funded Only Program

#### **Update the Immunization Program's Plan to:**

- Incorporate best practices and lessons learned from other states
- Work with the medical providers to define new roles regarding vaccine purchase and administration
- Increase parent education
- Continue to support activities of the physicianinitiated, state-wide immunization coalition
- Work with Insurance groups to minimize the impact to parents



## **Vaccine Purchasing Pool**



- A task force worked on both a short-term solution and a long-term solution for remaining Universal
- Plan: DHW would receive money from Blue Cross of Idaho for their members (and potentially others) and purchase vaccine off of a contract the state established with vaccine manufacturers
  - This would keep the vaccine supply to one source (DHW) for medical providers and
  - Reduce the out-of-pocket expenses for medical providers
- Only one response was received from a pharmaceutical manufacturer and one "no bid" from a distributor
  - The one manufacturer's bid did not include all antigens and offered no economic advantage for the purchase of vaccines (prices were private sector costs or greater)
  - Due to this lack of response, DHW was not able to move forward with the purchasing cooperative, becoming VFC-only



### **Public Health Concerns:**



- The financial burden of purchasing vaccines has caused some providers to post-pone or stop vaccinating insured children
- Parents of insured children are confused and upset because they are not sure how to access immunizations.
- Every time a child is referred, it reduces the likelihood that they will be vaccinated
- Increased referral to the local health departments places a heavy client load and financial costs on them
- Will this lead to even lower immunization rates?



### **Pop Quiz**



- Which of the following has the lowest Measles vaccination rates?
  - Indonesia
  - Pakistan
  - Idaho
  - Croatia

- Which of the following has the lowest Polio vaccination rates?
  - Botswana
  - > Latvia
  - > Sri Lanka
  - > Idaho

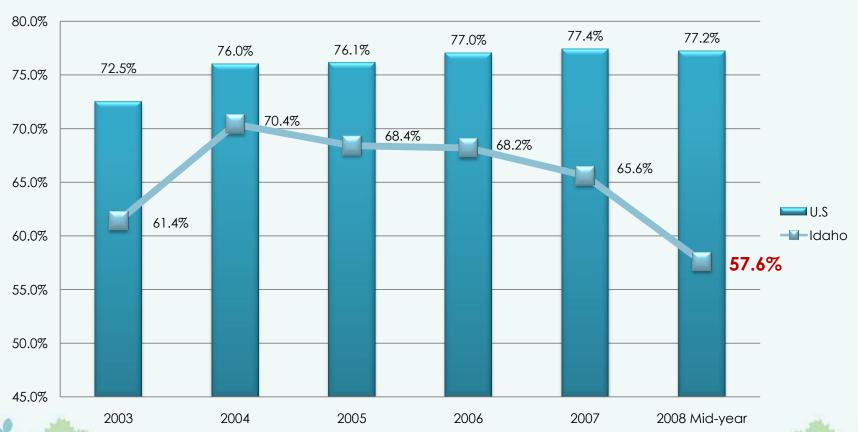




### **Immunization Rates**



#### Immunization Rates for the 4:3:1:3:3:1 Series



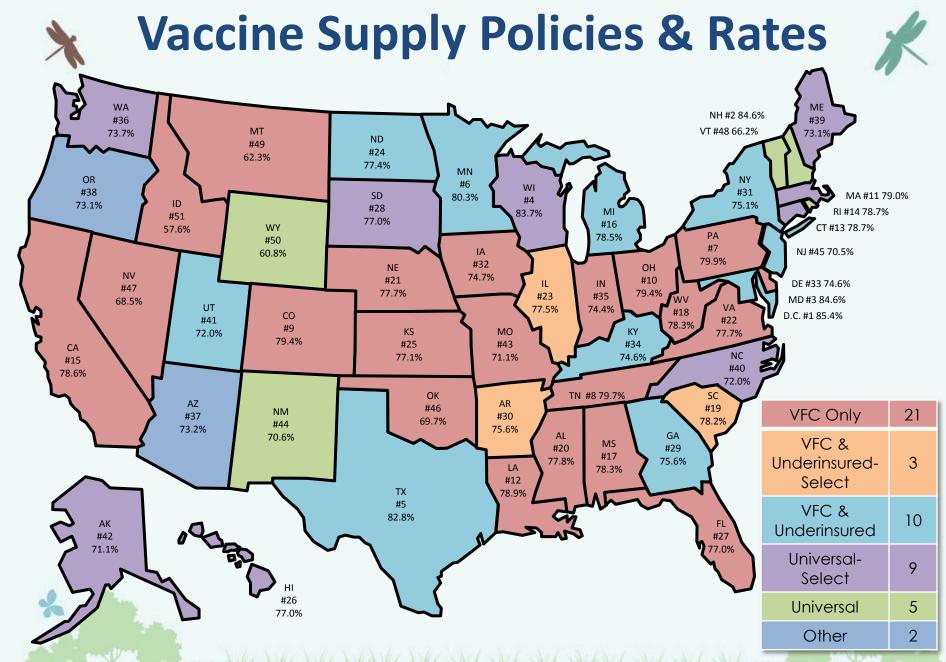


### **Immunization Rates**



## 2008 – Mid-Year National Immunization Survey (NIS) Results

- Idaho has the lowest immunization rate for the 4:3:1:3:3:1 series
- Has the lowest rates for the following individual vaccines
  - DTaP
  - Polio
  - MMR
  - Hib
- Idaho has the lowest rates in the country!



Source: CDC Management Survey



## Why are children behind?



There are 4- factors that can help predict whether or not a child will complete their DTaP immunizations on time

- 1) 1<sup>st</sup> dose of DTaP is received on time
- 2) 3rd dose of DTaP is received on time
- 3) Being a younger mother
- 4) Having more than 1 provider





## **School Requirements**

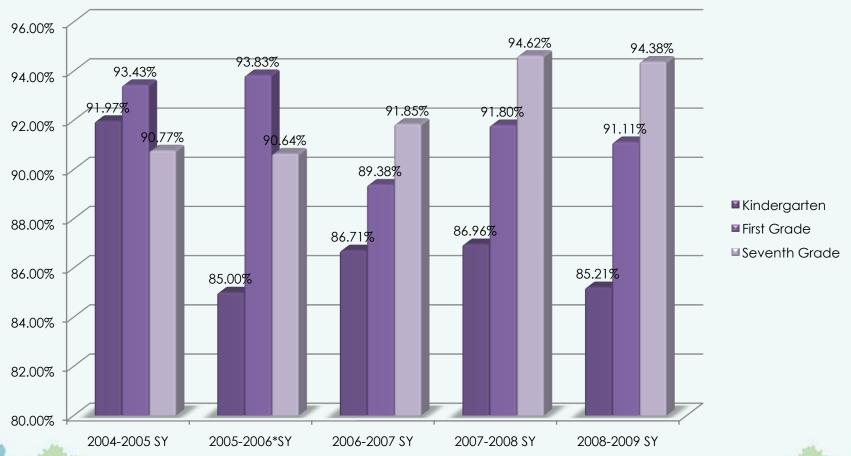


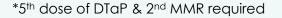
- Vaccination rates are low among children entering Kindergarten
- 85% of children entering Kindergarten were vaccinated according to state requirements
- 9.5% of children entering were missing something
- The vaccines to target are the 5<sup>th</sup> DTaP
  & 2<sup>nd</sup> MMR



### **School Vaccination Rates**







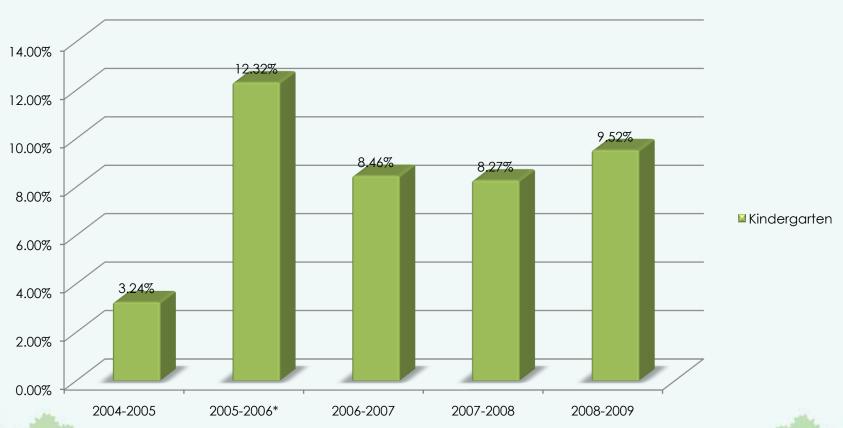


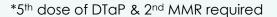


## Incomplete



#### Kindergarten





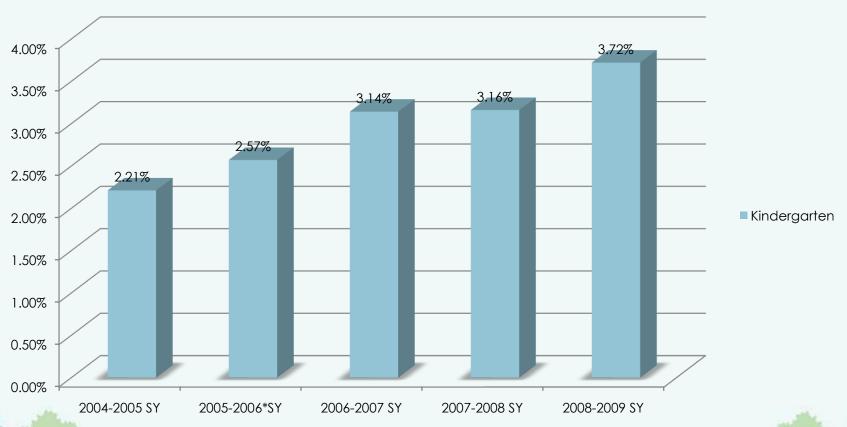


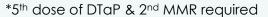


## **Exemptions**



#### Kindergarten









## **Questions?**





